



1FW
+

TRANSMITTAL FORM <i>(to be used for all correspondence during pendency of filed application)</i>	Application Number	10/687,941	
	Filing Date	October 17, 2003	
	First Named Inventor	Abdul Kayam	
	Group Art Unit Number	2122	
	Examiner Name	Not yet known	
Total Number of Pages in This Submission	6*	Attorney Docket Number	24043-08537

ENCLOSURES (check all that apply)	
<input type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): [] Sheet(s) of Figure(s) []
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Information Disclosure Statement & PTO/SB/08A <input checked="" type="checkbox"/> Copies of IDS Cited References	<input type="checkbox"/>
<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/>
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/>
<input type="checkbox"/> Amendment/Response: [] Page(s) <input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>
REMARKS: : *Total Number of Pages in this Submission does not include cited references.	

SIGNATURE OF ATTORNEY OR AGENT		
Signature:		
Attorney/Reg. No.:	Brian M. Hoffman, Reg. No. 39,713	Dated: 12/13/04

CERTIFICATE OF MAILING		
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.		
Signature:		
Typed or Printed Name:	Brian M. Hoffman	Dated: 12/13/04
Express Mail Mailing Number (optional):		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Abdul Kayam, *et al.*
APPLICATION NO.: 10/687,941
FILING DATE: October 17, 2003
TITLE: SYSTEM AND ASSOCIATED METHODS FOR SOFTWARE ASSEMBLY
EXAMINER: Not yet assigned
GROUP ART UNIT: 2122
ATTY. DKT. NO.: 24043-08537

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: 12/13/04

By: 

Brian M. Hoffman, Reg. No. 39,713

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;

PATENT

- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR §1.113; or (2) an action that otherwise closes prosecution in the application, and:
 - ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
 - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
 - ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
 - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☐ on or before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise closes prosecution in the application, and:
 - ☐ Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
 - ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;
 - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated

under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND

- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ after the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☐ Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.
- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. _____, filed on _____, and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☒ This application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirements under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and each U.S. Patent Application Publication are not required to be submitted. Copies of any foreign patent documents and non-patent literature cited herein are enclosed.
- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☒ Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

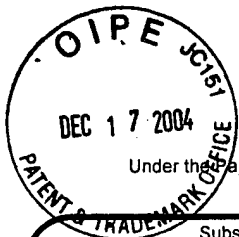
Consideration of the listed references and favorable action are solicited.

Respectfully submitted,
ABDUL KAYAM ET AL.

Dated: 12/13/04

By: 

Brian M. Hoffman, Reg. No. 39,713
Fenwick & West LLP
Silicon Valley Center
801 California Street
Mountain View, CA 94041
Tel.: (415) 875-2484
Fax.: (650) 938-5200



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application No.	10/687,941
Filing Date	October 17, 2003
First Named Inventor	Abdul Kayam
Art Unit	2122
Examiner Name	Not yet known
Attorney Docket Number	24043-08537

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-5,247,693	09-21-1993	Bristol
	A2	US-5,381,548	01-10-1995	Matsuo
	A3	US-5,850,548	12-15-1998	Williams
	A4	US-5,999,729	12-07-1999	Tabloski, Jr. et al.
	A5	US-6,097,886	08-01-2000	Dave et al.
	A6	US-6,189,138 B1	02-13-2001	Fowlow et al.
	A7	US-2002/0026632 A1	02-28-2002	Fuchs et al.
	A8	US-6,434,740 B1	08-13-2002	Monday et al.
	A9	US-2003/0069871 A1	04-10-2003	Yucel
	A10	US-6,637,020 B1	10-21-2003	Hammond
	A11	US-6,742,175 B1	05-25-2004	Brassard

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	B1	WO 91/08543 ✓	06-13-1991	Seer Technologies, Inc.	
	B2	EP 0 860 773 A1 ✓	08-26-1998	Alcatel	
	B3	WO 01/08007 A1 ✓	02-01-2001	Passage Software, LLC	
	B4	WO 02/42987 A2 ✓	05-30-2002	GE Medical Systems Global Technology Co., LLC	
	B5	WO 2002/042987 A3	05-30-2002	GE Medical Systems Global Technology Co., LLC	
	B6	WO 02/50670 A1 ✓	06-27-2002	Crossmarx B.V.	
	B7	WO 03/005249 A2 ✓	01-16-2003	Kinematic Research Limited	
	B8	WO 2003/005249 A3	01-16-2003	Kinematic Research Limited	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

24043/08537/SF/5133320.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/687,941
				Filing Date	October 17, 2003
				First Named Inventor	Abdul Kayam
				Art Unit	2122
				Examiner Name	Not yet known
Sheet	2	of	2	Attorney Docket Number	24043-08537

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	B9	EP 0 860 773 B1	04-14-2004	Alcatel	

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	HILLMAN, A network programming package in Eiffel, Technology of Object-Oriented Languages and Systems, Proceedings of the 2 nd Conference TOOLS 1990, ISBN: 2-287892-000-7, pp. 541-551
	C2	Morphyc Architecture [Retrieved in 2002], Retrieved from the Internet<URL: http://www.hyfinity.com/Morphyc%20Architecture.pdf
	C3	Morphyc Architecture Guide [Retrieved on September 12, 2003], Retrieved from the Internet<URL: http://www.hyfinity.com/documentation/Morphyc/Morphyc%20Architecture%20Guide/print.html
	C4	MICKLEWRIGHT, Patents Act 1977: Search Report under Section 17(5), Letter to Hyfinity Limited on Reference GOS636, Application No. GB414226.1, October 28, 2004, The Patent Office, England

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP, 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

24043/08537/SF/5133320.1